

FIGURE 2

1 A gctgtgcagagccgtctggcaggggtgacctcctaaagggatattccatctttattaatcattag 65

66 A tagtgtggtcagagacttagcaccattgggtcfcctcccaacctgggtccagacatttcagcagttta 130

131 A tcggaacagcaacaacagcaacaaaaccttcaaaatttacaagtctttaagaaatagaaATGgca 195

B tggcttcgcgtgggtggaggaggcgcggtgcaggtctttaagaaatagaaATGgca

1 M A 2

196 tccaaaagagctctggtcatccttagccaaaggagcagaggagatggagacagtgattcctgtgga 260

~~163~~ S K R A L V I L A K G A E E M E T V I P V D 24

261 catcatgcggcgagctgggattaaagtcaccggttgagggttggtgggaaggaccccggtgcagt 325

~~1625~~ I M R R A G I K V T V A G L A G K D P V Q 45

Peptide 1

326 gtagccgtgatgtagtgtattgtccggataccagctctggaagaagcaaaaacacagggaccatac 390

~~546~~ C S R D V V I C P D T S L E E A K T Q G P Y. 67

391 gatgtggttgtttcttcaggaggaaatctgggtgcacagaacttatctgagtcggctttggtgaa 455

~~8168~~ D V V V L P G G N L G A Q N L S E S A L V K 89

456 ggagatcctcaaggagcaggagaaacaggaagggcctcatagctgccatctgtgcggtcctacgg 520

~~10390~~ E I L K E Q E N R K G L I A A I C A G P T 110

Peptide 2

521 ccctgctgggtcacgaagtaggctttggatgcaagggttacatcgccacccattgggctaaggacaaa 585

~~124111~~ A L L A H E V G F G C K V T S H P L A K D K 132

Peptide 3

586 atgatgaacggcagtcactacagctactcagagagccgtgtggagaaggacggcctcatcctcac 650

~~146133~~ M M N G S H Y S Y S E S R V E K D G L I L T 154

Peptide 4

651 cagccgtgggcctgggaccagcttcgagtttgcgctggccattgtggaggcactcagtggaagg 715

~~168155~~ S R G P G T S F E F A L A I V E A L S G K 175

716 acatggctaaccaagtgaaggccccgcttgttctcaaagacTAGagagcccaagccctggaccct 780

~~189176~~ D M A N Q V K A P L V L K D * 189

781 ggacccccaggctgagcaggcattggaagcccactagtgtgtccacagcccagtgaaacctggcat 845

846 tggaaagcccactagtgtgtccacagcccagtgaaacctcaggaactaacgtgtgaagtagccccgct 910

911 gctcaggaatctcgccctggctctgtactattctgagccttgctagtagaataaacagttcccca 975

976 agctc*c*tgacggct* 985

Figure 8

Sequential Sp22 15 MER Peptides

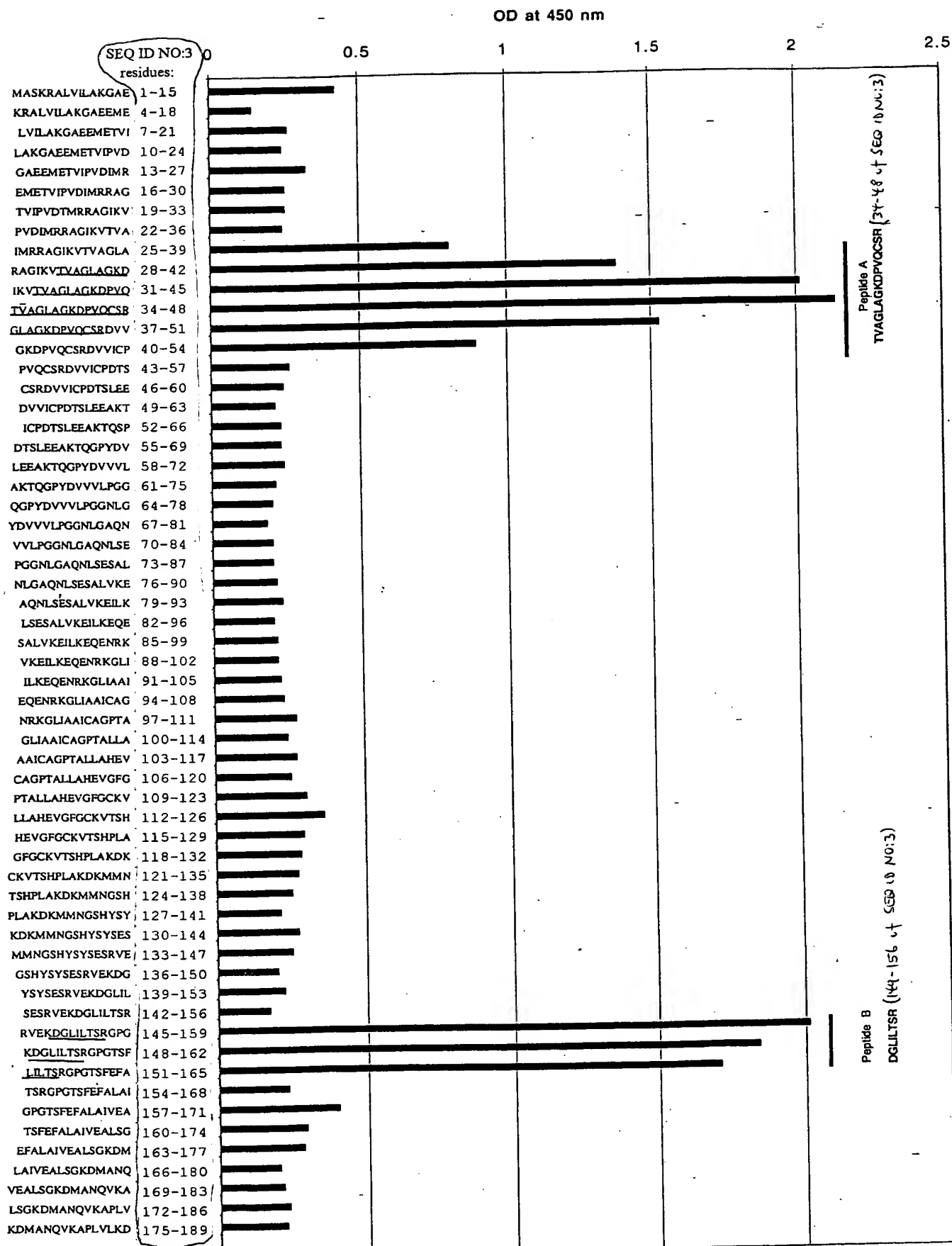


Figure 13

OD at 450 nm

Sequential Sp22 15 MER Peptides

